

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	871	356/432.ccls.	US-PGPUB; USPAT	OR	OFF	2006/10/13 18:51
L2	4448	probe adj (beam or light or laser)	US-PGPUB; USPAT	OR	OFF	2006/10/13 18:51
L3	231296	probe	US-PGPUB; USPAT	OR	OFF	2006/10/13 18:51
L4	70577	abrupt or abruptness	US-PGPUB; USPAT	OR	OFF	2006/10/13 18:51
L5	67676	quadrature	US-PGPUB; USPAT	OR	OFF	2006/10/13 18:51
L6	45037	"in-phase" or (in adj phase)	US-PGPUB; USPAT	OR	OFF	2006/10/13 18:51
L7	16272	L6 and L5	US-PGPUB; USPAT	OR	OFF	2006/10/13 18:51
L8	187631	anneal\$6	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/13 18:51
L9	2857	(incomplet\$6 or unfinish\$3 or partial) with L8	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/13 18:51
L10	8234	pump adj (beam or light or laser)	US-PGPUB; USPAT	OR	OFF	2006/10/13 18:51
L11	700	L2 and L10	US-PGPUB; USPAT	OR	OFF	2006/10/13 18:51
L12	51	L11 and L7	US-PGPUB; USPAT	OR	OFF	2006/10/13 18:51
L13	21	L12 and L8	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/13 18:51
L14	166	OPSAL-JON	US-PGPUB; USPAT	OR	OFF	2006/10/13 18:51
L15	76	L11 and L5	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/13 18:51
L16	816	pump adj (beam or light or laser)	EPO; JPO; IBM_TDB	OR	OFF	2006/10/13 18:51
L17	804	probe adj (beam or light or laser)	EPO; JPO; IBM_TDB	OR	OFF	2006/10/13 18:51
L18	82	L17 and L16	EPO; JPO; IBM_TDB	OR	OFF	2006/10/13 18:51
L19	711	junction near (abrputness or depth)	EPO; JPO; IBM_TDB	OR	OFF	2006/10/13 18:51

## EAST Search History

L20	36399	anneal\$6	EPO; JPO; IBM_TDB	OR	OFF	2006/10/13 18:51
L21	0	("6888632").URPN.	USPAT	OR	OFF	2006/10/13 18:51
L22	20	("20020151092"   "20020158193"   "4579463"   "4632561"   "4636088"   "4652757"   "4854710"   "5607800"   "5666200"   "5739909"   "5867276"   "5963329"   "5978074"   "6151119"   "6429943"   "6432729"   "6451621"   "6535285"   "6583876"   "6660543").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/13 18:51
L23	426250	junction	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/13 18:51
L24	15	L12 and L23	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/13 18:51
L25	10213	(result\$4 or delay) near curve	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/13 18:51
L26	23	NICOLAIDES-LENA	US-PGPUB; USPAT	OR	OFF	2006/10/13 18:51
L27	6	L4 and L12	US-PGPUB; USPAT	OR	OFF	2006/10/13 18:51
L28	1178	356/445.ccls.	US-PGPUB; USPAT	OR	OFF	2006/10/13 18:55
L29	1	(L1 or L28) and L27	US-PGPUB; USPAT	OR	OFF	2006/10/13 18:51
L30	93738	surface near (state\$3 or defect\$3 or propert\$5 or featur\$4)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/13 18:51
L31	7	((("4579463") or ("4634290") or ("4636088") or ("5978074") or ("6049220") or ("6323951") or ("20020167326")).PN.	US-PGPUB; USPAT	OR	OFF	2006/10/13 18:51
L32	7	"796603".ap.	US-PGPUB; USPAT	OR	OFF	2006/10/13 18:51
L33	9	L12 and L30	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/13 18:51
L34	21	L13 or L33	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/13 18:51

## EAST Search History

L35	2	L12 and L9	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/13 18:51
L36	6338	junction near (abrputness or depth)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/13 18:51
L37	13	L36 and L15	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/13 18:51
L38	0	L19 and L18	EPO; JPO; IBM_TDB	OR	OFF	2006/10/13 18:51
L39	52652	junction	EPO; JPO; IBM_TDB	OR	OFF	2006/10/13 18:51
L40	0	L18 and L39	EPO; JPO; IBM_TDB	OR	OFF	2006/10/13 18:51
L41	19728	surface near (state\$3 or defect\$3 or propert\$5 or featur\$4)	EPO; JPO; IBM_TDB	OR	OFF	2006/10/13 18:51
L42	20	SALNIK-ALEX	US-PGPUB; USPAT	OR	OFF	2006/10/13 18:51
L43	0	356/432T.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/13 18:51
L44	535568	pump	US-PGPUB; USPAT	OR	OFF	2006/10/13 18:51
L45	68551	decay	US-PGPUB; USPAT	OR	OFF	2006/10/13 19:01
L46	11	12 and 45	US-PGPUB; USPAT	OR	OFF	2006/10/13 19:01